Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby appoint: Practitioners associated with the Customer Number: 24737 OR Practitioner(s) named below (if more than ten patent practitioners.are to be named, then a customer number must be used): Name Registration Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Assignee Name and Address: Koninklijke Philips Electronics N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney isto be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Name

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commence P.O. Rox 1450. Alexandria VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

Telephone

Matthieu van Kapr

Authorized Representative

Signature

Title

Europe	02076517.8	18 April 2002	YES
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
PRIOR FOREIGN/PCT APP	LICATION(S) AND ANY PRIOR	ITY CLAIMS UNDER 35 U.S.C. 119	9:
any PCT international application on the same subject matter has been subject matter by	ation(s) designating at least one naving a filing date before that o	country other than the United State f the application(s) of which priority	es of America filed by me is claimed:
or inventor's certificate or of	any PCT international applicatio	States Code, § 119 of any foreign a n(s) designating at least one country foreign application(s) for patent or	y other than the United
Title 37, Code of Federal Re			P 12 - 16 - 1 - 1
I acknowledge the duty to dis	sclose information which is mate	erial to the examination of this applic	eation in accordance with
	iewed and understand the conte amendment referred to above.	ents of the above-identified specifica	ation, including the
on			(if applicable).
and was amended under PC			
on			
01 April 20			
was filed as PCT international PCT (TRO2 (01			
V was find as DOT into as at	ional application		•
on			
and was amended			
on			
Serial No -			
☐ was filed as United States	sapplication		
is attached hereto.			
plural names are listed below	 of the subject matter which is y detection and protection 	name is listed below) or an original, claimed and for which a patent is so on using time jumps"	first and joint inventor (if ought on the invention
My residence, post office add	dress and citizenship are as sta	ted next to my name.	
As a below named inventor,	I hereby declare that:		

(includes Reference to PCT International Applications) PHNL020306 US				Attorneys Docket Number PHNL020306 US	
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)					
Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222				ephone number)	
10	FULL NAME OF INVENTOR	FAMILY NAME BENTVELSEN	FIRST GIVEN NAME Petrus		SECOND GIVEN NAME Henricus Cornelius
201	RESIDENCE & CITIZENSHIP	сіту Eindhoven	STATE OR FOREIGN COU The Netherlands	NTRY	The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	5656 AA Eindhov	en	STATE & ZIP CODE/COUNTRY The Netherlands
100		FAMILY NAME VOLLEBREGT	FIRST GIVEN NAME Raulus		SECOND GIVEN NAME Franciscus
202	RESIDENCE & CITIZENSHIP	's-Gravenhagen,	STATE OR FOREIGN COU The Netherlands	MTRY	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Forellendaal 245	2553 JJ 's-Graver	hagen	STATE & ZIP CODE/COUNTRY The Netherlands
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.					
SIGNATURE OF INVENTOR 201 SIGNATURE OF INVENTOR 202					
DATE	06 Novem	ober 2003	· · · · · · · · · · · · · · · · · · ·		

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

٠ ن			•		
Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)				Attorneys Docket Number PHNL020306 US	
			appoint the following attorney(s) and/ herewith. (List name and registration		ecute this application and transact
Mich	E. Haken, Reg. No ael E. Marion, Re rd M. Blocker, Ro	g. No. 32, 266		Direct Telephon (name and telephon (914)332-022	hone number)
	FULL NAME OF INVENTOR	FAMILY NAME BENTVELSEN	FIRST GIVEN NAME Petrus		SECOND GIVEN NAME Henricus Cornelius
201	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COU		COUNTRY OF CITIZENSHIP The Netherlands

	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	BENTVELSEN	Petrus	Henricus Cornelius
201	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
1	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	VOLLEBREGT	Paulus	Franciscus
202	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	's-Gravenhagen	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Forellendaal 245	2553 JJ 's-Gravenhagen	The Netherlands

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202
DATE	DATE 12 November 2003

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)



PTO/SB/96 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATE	EMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Koninklijke Philips Electron	ics N.V.
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently
Entitled: METHOD OF COPY DETECTION AND P	ROTECTION USING TIME JUMPS
Koninklijke Philips Electronics N.V. (Name of Assignee)	, a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest in the assignee of the entire right.	terest; or
2. an assignee of less than the entire right, titl The extent (by percentage) of its ownership in the patent application/patent identified above b	interest is ———— %
A. [] An assignment from the inventor(s) of the print in the United States Patent and Trademark attached.	patent application/patent identified above. The assignment was recorded Office at Reel, Frame, or for which a copy thereof is
OR	
B. [] A chain of title from the inventor(s), of the pubelow:	atent application/patent identified above, to the current assignee as shown
1. From: The document was recorded in the L Reel, Frame	Jnited States Patent and Trademark Office at, or for which a copy thereof is attached.
2. From:	To:
	or for which a copy thereof is attached.
3. From: The document was recorded in the UReel, Frame	To:
[] Additional documents in the chain of	title are listed on a supplemental sheet.
	signment document or a true copy of the original document) accordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is	authorized to act on behalf of the assignee.
Sex el 17,2004	Edward W. Goodman, Reg. 28,613
Date	Typed or printed hama
(914) 333-9611	- Clorangell & South
Telephone number	Signature
	Corporate Counsel Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.